## Claims

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- between the bore of the holder and the tool shank or part, characterized in that the sleeve is a reducing sleeve that transfers a holding action exerted by the holder in its cold state to the tool shank or part.
  - 2. Device according to claim 1, characterized in that the sleeve is made of a material with a low thermal conductivity.
  - 3. Device according to claim 1, characterized in that the sleeve is made of ceramic.
- 4. Device according to claim 1, characterized in that the sleeve takes the form of an interchangeable reducing sleeve.
  - 5. Device according to claim 1, characterized in that the sleeve is (firmly) fixed to the holder.

